Biswarup Mandal

📞 : +91-8334959550

📍 : Howrah, West Bengal

✉ : biswarup02mandal@gmail.com

in : LinkedIn

💼 : Portfolio

Final year B.Tech Computer Science & Engineering student and keen interest in the field of Software Development, Data Science & Data Analysis. And also a sports enthusiast.

Internship

Dec 23 – Feb 24 (Link)	Intern, Prepinsta Technologies PVT.LTD • Working as a winter Intern on **'Data Analysis'.** • Working on Python programming Language on Different projects.
Jan 23 - May 23 (Link)	Winter Intern, Ardent Computech PVT.LTD, Kolkata • Worked as a winter intern at Ardent Computech PVT.LTD, on '**Data Science using MachineLearning**'. • Was working on '**Brain Tumor Detection model'** using Python programming language.

Projects

Integrating Computer Vision surveillance and Drone technology for wildlife monitoring (Ongoing)	• **YOLO - v8 (You only look once)** a real-time object detection algorithm is used for identification and tracking of wildlife within a video steam. • Drone equipped with high-resolution camera are used for aerial surveillance in remote and inaccessible areas.
Brain Tumor Detection	https://github.com/Biswarup23/Brain_Tumer-Detection) • Help to detect whether tumor is present or not in the Brain. • I used **convolution neural network (CNN)** algorithm.
Simple quiz app **(Link)**	(https://github.com/Biswarup23/Simple-Quize-App) • User can simply test their knowledge while playing in the quiz app. • I used **HTML, CSS** and **JavaScript.**

Education

2020 – 2024(Expected)	Bachelor of Technology, Computer Science & Engineering Meghnad Saha Institute of Technology. Kolkata **9.04** cgpa(Till 6th sem).

Technical Skills

Programming Languages	C, C++, Java, Python
Web Skills	HTML, CSS, JavaScript (Learning), React (Learning), Mongo DB, SQL.
Coursework	DSA, OOPs, Operating System, DBMS, Machine Learning

Certification

June – Dec 23	**NLP and Deep Learning** from Prepinsta Technologies PVT.LTD(Link)
Aug – Sept 23	**Machine Learning & AI** from Prepinsta Technologies PVT.LTD (Link)

Coding Profile

GeekforGeeks	https://auth.geeksforgeeks.org/user/biswarup02mandal
LeetCode	https://leetcode.com/Aka_23/
GitHub	https://github.com/Biswarup23

Personal Information

Language Known	English, Hindi, Bengali.
Hobby	Playing Cricket, Listening Music & Travelling to different Places.